UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/599,204	09/22/2006	Claus Biller	305282	5778
	7590 01/23/200 UCKETT DRAUDT	EXAMINER		
SCHUBERTST	R. 15A	BENVENUTI II, MATTHEW GEORGE		
WUPPERTAL, GERMANY	42209		ART UNIT	PAPER NUMBER
			3782	
		MAIL DATE	DELIVERY MODE	
			01/23/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		1	Application No.		Applicant(s)				
			10/599,204		BILLER ET AL.				
Office Action Summary			Examiner		Art Unit				
		1	Matt Benvenuti		3782				
Period fo	The MAILING DATE of this commu or Reply	nication appea	ars on the cover sh	neet with the co	rrespondence ad	ddress			
A SH WHIC - Exter after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE MAISTON SIX (6) MONTHS from the mailing date of this come period for reply is specified above, the maximum sere to reply within the set or extended period for reply reply received by the Office later than three months and patent term adjustment. See 37 CFR 1.704(b).	MAILING DAT s of 37 CFR 1.136(munication. tatutory period will a y will, by statute, ca	E OF THIS COMI a). In no event, however apply and will expire SIX tuse the application to be	MUNICATION , may a reply be time (6) MONTHS from the come ABANDONED	ely filed the mailing date of this of the control o				
Status									
1) 又	Responsive to communication(s) file	ed on 22 Sen	tember 2006						
2a)□	Responsive to communication(s) filed on <u>22 September 2006</u> . This action is FINAL . 2b)⊠ This action is non-final.								
3)		<i>′</i> —		al matters, pros	secution as to the	e merits is			
٠,١	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Dispositi	on of Claims								
4)⊠	Claim(s) <u>5-8</u> is/are pending in the a	pplication.							
•	4a) Of the above claim(s) is/are withdrawn from consideration.								
	5) Claim(s) is/are allowed.								
·	6)⊠ Claim(s) <u>5-8</u> is/are rejected.								
7)	Claim(s) is/are objected to.								
8)□	Claim(s) are subject to restri	ction and/or e	election requireme	ent.					
Applicati	on Papers								
9)□	The specification is objected to by the	ne Examiner.							
10)⊠ The drawing(s) filed on <u>22 September 2006</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.									
•	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).									
11)	11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority ι	ınder 35 U.S.C. § 119								
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)⊠ All b)□ Some * c)□ None of:									
	1. Certified copies of the priority documents have been received.								
	2. Certified copies of the priority documents have been received in Application No3. Copies of the certified copies of the priority documents have been received in this National Stage								
	application from the International Bureau (PCT Rule 17.2(a)).								
* 5	* See the attached detailed Office action for a list of the certified copies not received.								
			·						
Attachmen	He)								
	e of References Cited (PTO-892)		4) \prod Inte	erview Summary (PTO-413)				
2) Notic	2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date								
	mation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date <i>IDS (9/22/2006</i>).		· —	tice of Informal Pa ner:	tent Application				
. apo(o)an batto <u>150 (o Est 2000)</u> .									

Application/Control Number: 10/599,204 Page 2

Art Unit: 3782

DETAILED ACTION

Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. The factual inquiries set forth in *Graham* **v.** *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:
 - 1. Determining the scope and contents of the prior art.
 - 2. Ascertaining the differences between the prior art and the claims at issue.
 - 3. Resolving the level of ordinary skill in the pertinent art.
 - 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.
- 3. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).
- 4. Claims 5-8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wedi et al (US 6,398,412) in view of Wedi et al (US 2003/0210837).

Application/Control Number: 10/599,204

Art Unit: 3782

5. In re Claims 5-6, Wedi et al (6,398,412) teaches a gusseted bag comprising gussets (7) inserted at opposite sides between the front (4) and rear (5) bag walls, wherein the bag walls are fused with the gussets (Column 3, Lines 38-41) and in the top area, the bag is free of gussets, and the bag walls are mutually fused with one another (Column 3, Lines 41-42), the gussets have top edges that are folded over toward one of the bag walls (Column 3, Lines 49-52) at a folding line (19), which is oriented in direction toward the bottom end (Figure 1), and wherein the folded over areas is fused to the gusset (Column 3, Lines 52-56).

Page 3

- 6. Wedi et al (6,398,412) does not disclose the folded-over end areas having an inner side that is areally fused to a neighboring bag wall. However, Wedi et al (2003/0210837), Figure 4, discloses a gusseted bag in which the gusset (3) is fused along an area (10a) to a wall (5) of the bag. It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Wedi et al (6,398,412) by fusing the folded over area to either the front or rear bag wall as taught by Wedi et al (2003/0210837). Such a modification would have provided a greater seal at the top of the gusset, reducing the likelihood of the seal failing.
- 7. In re Claims 7-8, the combination further teaches a reclosable closure (9) located in the top region (8) extending across the entire width of the bag (Wedi et al '412, Column 3, Lines 22-27). The combination further discloses that the reclosable closure (9) a three-layer pressure or adhesive sensitive elements (Wedi et al '412, Figure 3d and Column 3, Lines 30-34).

Application/Control Number: 10/599,204 Page 4

Art Unit: 3782

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Matt Benvenuti whose telephone number is (571)270-5704. The examiner can normally be reached on Monday - Friday: 8am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan Newhouse can be reached on 571-272-4544. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

MB

/Nathan J. Newhouse/

Application/Control Number: 10/599,204

Page 5

Art Unit: 3782

Supervisory Patent Examiner, Art Unit 3782